

IN THE ABSTRACT

Please Amend the Abstract as follows:

A reconfigurable backlighting construction for use in portable computer-based systems having direct and projection viewing modes of operation is provided. ~~In the illustrative embodiments of the present invention, the backlighting construction is integrated with a LCD display panel, a micropolarization panel, and a touch screen writing panel to provide several different types of portable computer-based systems including, for example, a portable notebook computer, a computer-driven image display device, and a portable pen-computing device. In general, each of t~~These computer-based systems are capable of selectively displaying color video images on an actively driven display surface, or projecting such video images onto a wall surface or projection screen without the need for a bulky overhead projector, required by all prior art systems. These computer-based systems can be easily reconfigured for projection viewing without physical removal of the light guiding panel and its light diffusing structures. ~~If desired, these computer-based systems can be used to directly view "spatially-multiplexed" images of 3-D objects or imagery during the direct viewing mode, and when desired these spatially-multiplexed images can be projected onto a wall surface or projection screen during the projection viewing mode. When the spatially-multiplexed images are viewed through electrically-passive polarized glasses, the 3-D object is perceived with stereoscopic depth sensation in either mode of viewing.~~ A portable light projection accessory device is also provided for use with the portable computer-based systems of the present invention. ~~In the illustrative embodiments, t~~The portable light projection device

has first and second housing portions that are interconnected by a foldable structure that permits the first and second housing portions to be selectively reconfigured for simple trouble-free use during the projection viewing mode of operation, and for compact storage during the direct viewing mode of operation.

Clean Version of Amended Abstract:

A reconfigurable backlighting construction for use in portable computer-based systems having direct and projection viewing modes of operation is provided. These computer-based systems are capable of selectively displaying color video images on an actively driven display surface, or projecting such video images onto a wall surface or projection screen without the need for a bulky overhead projector, required by all prior art systems. These computer-based systems can be easily reconfigured for projection viewing without physical removal of the light guiding panel and its light diffusing structures. A portable light projection accessory device is also provided for use with the portable computer-based systems of the present invention. The portable light projection device has first and second housing portions that are interconnected by a foldable structure that permits the first and second housing portions to be selectively reconfigured for simple trouble-free use during the projection viewing mode of operation, and for compact storage during the direct viewing mode of operation.